## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Cathelin

§ Confirmation No. 1199

Serial No.: 10/531,501

§ Group No.: 2618

Filed: April 10, 2005

§ Examiner: J. Chen

For: RADIO

RADIO FREQUENCY DEVICE WITH NULL OR QUASI-NULL INTERMEDIATE FREQUENCY

MINIMIZING INTERFERING FREQUENCY MODULATION APPLIED TO AN INTEGRATED

LOCAL OSCILLATOR

MS Amendment

Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby centify that this core spondance is being sent by first class mail in an envelope addressed to Some Amendamed, Commissioner for Patents, P. O. Box 1459, Alexandria, VA 22315-1459

on:

Signature Margo Barbarash

## RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated April 10, 2008, please consider the following claims and Remarks: